RESEARCH & DEVELOPMENT

Building a scientific foundation for sound environmental decisions

WTC Dust Signature Development

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for sound

decisions

environmental

Antimony in a WTC Dust Signature?

- Elevated in urine from NYC Firemen (Prezant report)
- Found in some WTC dust samples but not in others
- Wide range in WTC dust
- Not notably different from urban background dust

environmental

decisions

Progress on WTC Dust Signature Development

- Samples from four contaminated sites
- Samples being analyzed for proposed signatures
- Using samples to evaluate RJ Lee proposed signature

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Background Characterization

- Need samples from outlying areas
- These samples will be used for signature and for NYC background characterization

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Next Steps

- Need access for collecting background and additional WTC dust samples
- Can provide samples for testing any additional proposed signatures
- Will validate proposed signatures with contaminated and background samples